Amendments to the Claims

1. (original) A data structure disposed in a computer readable memory for providing information corresponding to a geographic location, said data structure comprising:

a first data field for identifying said location; and

a second data field associated with said first data field for containing said information, wherein a user can access said information.

2. (original) The data structure as recited in Claim 1 wherein said information is selectively provided to a client device on a network based on context relating to a user of said client device, wherein said context is subject to filtering and wherein said filtering functions to deter locating said user.

3. (original) The data structure as recited in Claim 2 wherein said context changes dynamically in response to a condition relating to the temporal pertinence of said information with respect to said contextual information and wherein the receivability of said data structure to said client device is activated and deactivated in response to said condition.

4. (original) The data structure as recited in Claim 3 wherein said condition comprises a quality selected from the group consisting essentially of time and a locational aspect of said client device.

5. (original) The data structure as recited in Claim 4 wherein said locational aspect comprises a state selected from the group consisting essentially of directional orientation, tilt orientation, residing within a specified area of coverage, motion through said specified area of coverage, and accessibility of said location to a position of said client device.

6. (original) The data structure as recited in Claim 5 wherein said condition comprises a sequence of events occurring and wherein said area of coverage changes dynamically in response to said sequence of events.

7. (original) The data structure as recited in Claim 2 wherein said context comprises an attribute of said user, said attribute selected from the group consisting essentially of identity, profile, history, a preference, a credential, capability, an interest, and a privacy selection.

8. (currently amended) The data structure as recited in Claim 2 wherein said client device comprises a portable computing device and wherein said context is stored on said ~~detector~~ portable computing device.

9. (original) The data structure as recited in Claim 2 wherein said first data structure comprises a latitude and a longitude wherein said second data field is selected from the group consisting essentially of a uniform resource locator and a telephone number.

10. (original) A network based system for selectively providing a data structure to a client device, said data structure having a first data field for identifying a location and a second data field associated with said first data field containing information corresponding to said location, comprising:

a filter coupled to said network for accessing context stored at said client device and on the basis of said context determining that said data structure is pertinent to a user of said client device and wherein said filter functions to deter locating said user;

a server coupled to said network for selectively furnishing said data structure to said client device on the basis of said determining; and

a database coupled to said server for storing a plurality of said data structures and providing said data structure to said server.

11. (original) The system as recited in Claim 10 wherein said context changes dynamically in response to a condition relating to the temporal pertinence of said information with respect to said context and wherein the receivability of said data structure to said client device is activated and deactivated in response to said condition.

12. (original) The system as recited in Claim 11 wherein said condition comprises a quality selected from the group consisting essentially of time and a locational aspect of said client device.

13. (original) The system as recited in Claim 12 wherein said locational aspect comprises a state selected from the group consisting essentially of directional orientation, tilt orientation, residing within a specified area of coverage, motion through said specified area of coverage, and accessibility of said location to a position of said client device.

14. (original) The system as recited in Claim 13 wherein said condition comprises a sequence of events occurring and wherein said area of coverage changes dynamically in response to said sequence of events.

15. (original) The system as recited in Claim 10 wherein said context comprises an attribute of said user, said attribute selected from the group consisting essentially of identity, profile, history, a preference, a credential, capability, an interest, and a privacy selection.

16. (original) A network based method for selectively providing a data structure, said data structure having a first data field for identifying a location and a second data field associated with said first data field containing information corresponding to said location, to a client device, said method comprising:

in response to a request from said client device, seeking context that characterizes a user of said client device;

in response to said seeking, filtering said context to deter locating said user;

upon said filtering, determining from said context that said data structure is pertinent to said user, and

in response to said determining, sending said data structure to said client device.

17. (original) The method as recited in Claim 16 wherein said context changes dynamically in response to a condition relating to the temporal pertinence of said information with respect to said context and wherein the receivability of said data structure to said client device is activated and deactivated in response to said condition.

18. (original) The method as recited in Claim 17 wherein said condition comprises a quality selected from the group consisting essentially of time and a locational aspect of said client device.

19. (original) The method as recited in Claim 18 wherein said locational aspect comprises a state selected from the group consisting essentially of directional orientation, tilt orientation, residing within a specified area of coverage, motion through said specified area of coverage, and accessibility of said location to a position of said client device.

20. (original) The method as recited in Claim 19 wherein said condition comprises a sequence of events occurring and wherein said area of coverage changes dynamically in response to said sequence of events.

21. (original) The method as recited in Claim 16 wherein said context comprises an attribute of said user, said attribute selected from the group consisting essentially of identity, profile, history, a preference, a credential, capability, an interest, and a privacy selection.

22. (original) A data structure disposed in a computer readable memory for providing information corresponding to a geographic location, said data structure comprising:

a first data field for identifying said location with respect to a three dimensional reference system, wherein said three dimensional reference system is based selectively on an absolute reference and a relative reference; and

a second data field associated with said first data field for containing said information, wherein a user can access said information.

23. (original) The data structure as recited in Claim 22 wherein said first data structure comprises a latitude, a longitude, and an altitude wherein said second data field is selected from the group consisting essentially of a uniform resource locator and a telephone number.

24. (original) The data structure as recited in Claim 22 wherein said first data structure comprises a plurality of fields wherein said fields identify said geographic location, wherein said absolute reference comprises a plurality of coordinate systems, and wherein each field of said plurality of fields is defined in a separate coordinate system of said plurality of coordinate systems.

25. (original) The data structure as recited in Claim 22 wherein said first data structure comprises a plurality of fields wherein said fields identify said geographic location, wherein said relative reference comprises a plurality of coordinate systems, and wherein each field of said plurality of fields is defined in a separate coordinate system of said plurality of coordinate systems.

26. (original) The data structure as recited in Claim 22 wherein said first data structure comprises a plurality of fields wherein said fields identify said geographic location, wherein each field of said plurality of fields is defined in a separate coordinate system of said plurality of coordinate systems, and wherein a first field of said plurality of fields is defined based on said absolute reference and a second field of said plurality of fields is defined based on said relative reference.